

WCA-3A RAINFALL-BASED MANAGEMENT PLAN

Target Flow	August 20, 2002 to August 26, 2002	MAX	cfs
S-12 Discharge		MAX	cfs
S-333 Discharge		MAX	cfs
----- Data Summary -----	August 9, 2002 to August 16, 2002		
WCA-3A Stage (end of week)	10.96	ft. msl	
Angel's	6.23	ft. msl	
G3273	6.80	ft. msl	
Station	Rainfall (in)	Pan Evaporation (in)	
S-7	1.10	1.53	
S-8	2.31		
S-9	0.99		
S-140	1.06	1.75	
S-12D	3.78		
S-336	0.15		
ENP	M	M	
Gage 63	0.26		
Gage 64	2.31		
Gage 65	M		
<hr/> This Week's Avg	<hr/> 1.50	<hr/> 1.64	
Pre-Project Avg	1.70	1.39	

----- Transition Zone Information -----

WCA-3A is in Zone A

Supplemental discharge is	MAX	cfs
Distance to Bottom of Transition Zone		-1.46 feet
Distance to Bottom of Regulatory Zone		-0.46 feet

----- Statistical Parameters -----

Rainfall Formula Amount	359 cfs
Last Week's Rainfall Formula	386 cfs
Pre-Project Mean Discharge	199 cfs

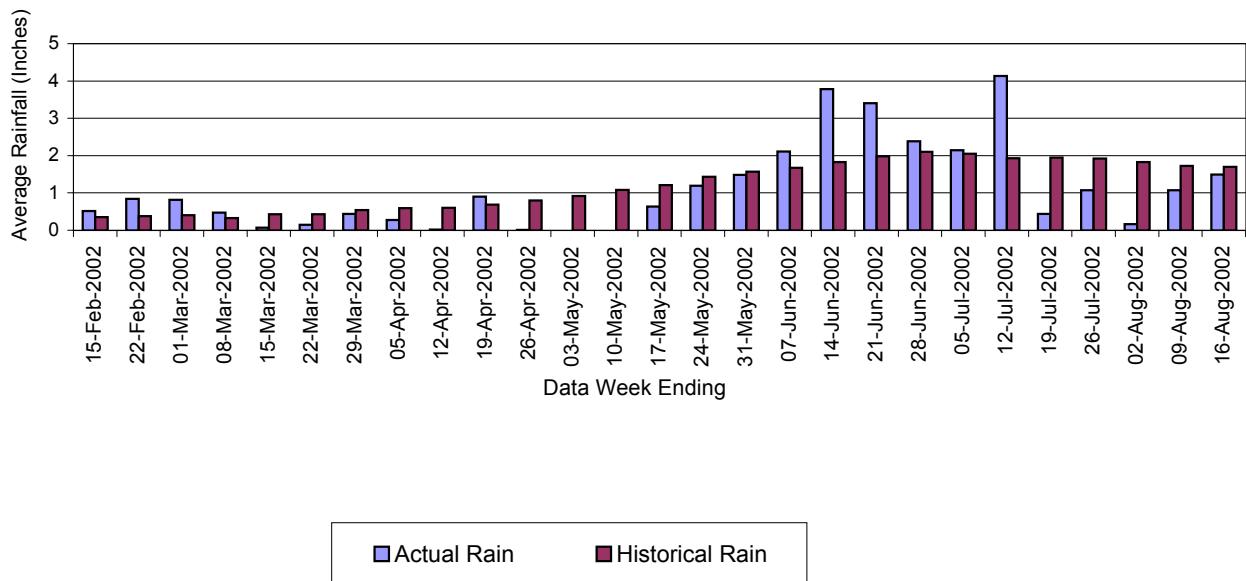
Rainfall Excess Terms

RL1 -1.20 RL2 -2.32 RL3 4.42

COMMENT: ENP pan evaporation value is low and marked missing. S-7 and S-140 data was used.

***NOTE:** Actual discharges may vary from target discharges because of changing hydrologic conditions.

Shark River Slough Actual vs. Historical Rainfall



Deliveries to Shark River Slough Computed by Rainfall Plan

